

09/914208

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In the United States Patent and Trademark Office

In re patent application of: Berndt Cramer and Bernd Schumann

International Application No: PCT/DE 00/04550 filed on
December 20, 2000

Priority Claimed: German patent application 199 62 912.9
filed on December 23, 1999

Title of Invention: Method for Operating a Sensor for
Determining the Concentration of Oxidizing
Gases in Gas Mixtures

Attorney Docket: R 37137

Preliminary Amendment

Honorable Commissioner of
Patent and Trademarks
Washington, D. C. 20231

Dear Sir:

Please amend the above-identified application as delineated
below.

In the Disclosure:

On page 1, between lines 3 and 4, please insert the
following:

-- Field of the Invention --.

On page 1, please delete lines 7 to 9 and substitute the
following therefor:

-- internal combustion engines.

Background of the Invention --.

On page 1, please delete lines 20 to 22 and substitute the

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following:

-- Summary of the Invention

The method of the invention offers the advantage that the measuring --.

On page 1, please delete lines 28 to 30 and substitute the following therefor:

-- adjust the voltages on the electrodes without voltages on the electrodes being made incorrect by erroneous voltage drops on the electrode feed lines. This is made possible by --.

On page 2, please delete line 28 and substitute the following therefor:

-- Brief Description of the Drawing --.

On page 3, please delete line 14 and substitute the following therefor:

-- Description of the Preferred Embodiments of the Invention --.

On page 7, please delete line 5 and substitute the following therefor:

-- line resistances. It is --.

In the Abstract:

On page 10, please delete line 1 and substitute therefor:

-- Abstract of the Disclosure --.